



IFW

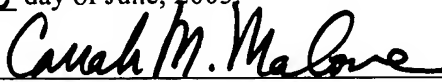
PATENT
Attorney Docket No. DPL-054

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Weinberg *et al.* CONFIRMATION NO.: 2444
SERIAL NO.: 10/791,108 ART UNIT: 2856
FILING DATE: March 2, 2004 EXAMINER: Not yet assigned
TITLE: STRESS-BASED ELECTROSTATIC MONITORING OF CHEMICAL
REACTIONS AND BINDING

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

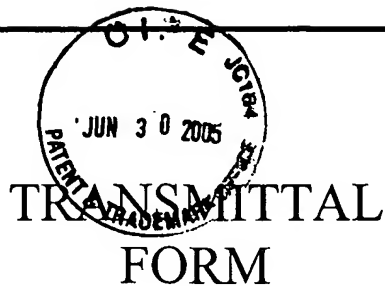
I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 28th day of June, 2005.


Carrah M. Malone

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Submitted herewith are:

1. Transmittal Form (1 page);
2. Supplemental Information Disclosure Statement (1 page);
3. Form PTO-1449 (1 page);
4. Copies of the cited references (B1-B3 and C1-C4); and
5. Return receipt postcard



Application Serial Number	10/791,108
Filing Date	March 2, 2004
First Named Inventor	Weinberg
Group Art Unit	2856
Examiner Name	Not yet assigned
Attorney Docket No.	DPL-054
Patent No.	Not applicable
Issue Date	Not applicable

ENCLOSURES (check all that apply)


<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input type="checkbox"/> Petition for Extension of Time <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 (1 page) <input checked="" type="checkbox"/> Copies of cited references (B1-B3 and C1-C4) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input type="checkbox"/> Additional Enclosure(s) (please identify below)
---	---	---

CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
 Goodwin Procter LLP
 Exchange Place
 Boston, MA 02109
 Tel. No.: (617) 570-1000
 Fax No.: (617) 523-1231
 Customer No. 051414

SIGNATURE BLOCK

Respectfully submitted,



 Mark L. Baberodov
 Attorney for Applicants
 Goodwin Procter LLP
 Exchange Place
 Boston, MA 02109

Date: June 28, 2005
 Reg. No. 50,773
 Tel. No.: (617) 570-1352
 Fax No.: (617) 523-1231



PATENT
Attorney Docket No. DPL-054

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Weinberg *et al.* CONFIRMATION NO.: 2444
SERIAL NO.: 10/791,108 GROUP NO.: 2856
FILING DATE: March 2, 2004, EXAMINER: Not yet assigned
TITLE: STRESS-BASED ELECTROSTATIC MONITORING OF CHEMICAL
REACTIONS AND BINDING

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT


In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the foreign patent documents and non-patent publications are enclosed.

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed before the mailing of the first Office action on the merits. In addition, Applicants, through the undersigned, hereby state that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement.

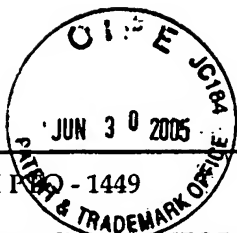
It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

Respectfully submitted,

Date: June 28, 2005


Mark L. Beloborodov, Reg. No. 50,773
Attorney for the Applicants
Goodwin Procter, LLP
Exchange Place
Boston, Massachusetts 02109

Tel. No.: (617) 570-1053
Fax No.: (617) 523-1231



FORM PTO - 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				ATTORNEY DOCKET NO.: DPL-054 APPLICANT(S): Weinberg <i>et al.</i> SERIAL NO.: 10/791,108 FILING DATE: March 2, 2004 GROUP: 2856					
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	A10	6,167,748	01/02/2001	Britton, Jr. <i>et al.</i>					
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B1	0 990 885	04/05/2000	EP					
	B2	1 306 449	05/02/2003	EP					
	B3	WO 01/71336	09/27/2001	WO					
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
	C1	Baselt, D.R. <i>et al.</i> , "Design and Performance of a microcantilever-based hydrogen sensor," <i>Sensors and Actuators B</i> , Elsevier Sequoia S.A., Lausanne, CH., vol. 88, no. 2, pages 120-131 (2003)							
	C2	Chatzandroulis, S., "Fabrication of single crystal Si cantilevers using a dry release process and application in a capacitive-type humidity sensor", <i>Microelectronic Engineering</i> , Elsevier Publishers BV., Amsterdam NL, vol. 61-62, pages 955-961 (2002)							
	C3	Pepper, J. <i>et al.</i> , "Detection of proteins and intact microorganisms using microfabricated flexural plate silicon resonator arrays", <i>Sensors and Actuators B</i> , Elsevier Sequoia A.S., Lausanne, CH., vol. 96, no. 3, pages 565-575 (2003)							
	C4	International Search Report for International Application No. PCT/US2005/006680 dated June 13, 2005							
EXAMINER					DATE CONSIDERED				